baracoda™
Traceability

D-Fly

Add Wings to your Data !

- Designed for mobile applications : very compact and convenient to handle in narrow spaces
- Integrated stylus for optimized use with touch screens
- Very ergonomic and light device : 52 g only
- Bluetooth Class 2 (up to 10m) for optimized battery consumption
- Interfaces with a large variety of Bluetooth devices : PDAs/Mobile phones, Laptop and Tablet PC

- Sales Force Automation
- Field Force Automation
- Merchandising
- Asset Tracking

Bluetooth®

www.baracoda.com

D-FLY Specifications

COMMUNICATION

Bluetooth® 2.0 + EDR
Class 2 (10m)
SPP Profile
Modes : Slave or Master

USER INTERFACE

1Tricolor LED (green, orange, red)
Buzzer (82 dBA)

USING MODES

Real Time	With or without "No Data Loss" mode

Real time clock to timestamp catured data can be activated

SCAN ENGINE

Reference	EV10 Lite (Intermec)
Reading technology	CMOS
Reading distance	4 to 40 cm (1.5 to 13 in) (see decoding area)
Scan rate	200 scans/ sec
Scan angle	38°

READING MODES

Trigger	Possibility to switch ON beam via Bluetooth®
Aiming	To target then scan the barcode

No duplicate scan available function

POWER

Battery	1 X 300 mAh Li-ion rechargeable
Autonomy	5,000 scans
Charging time	1hour for a full charge

PHYSICAL

Length	109 mm (4.2 in)
Width	39 mm (1.5 in)
Height	25 mm (0.9 in)
Weight	54g (1.9 oz)

ENVIRONMENT

Operating temperature	-10°C - +40°C (14°F - +104°F)
Storage temperature	-10°C - +60°C (14)F - +140°F)
Operating humidity	5 - 95% (Non condensing)
Shock	Several 4ft (1.2 m) drops onto concrete
Ambient light	Full darkness to sunlight

DECODING CAPACITIES

Supported symbologies

Interleaved 2 of 5, Code 2 of 5 Standard, Matrix 2 of 5

Codabar / Monarch, Code 11, Code 128

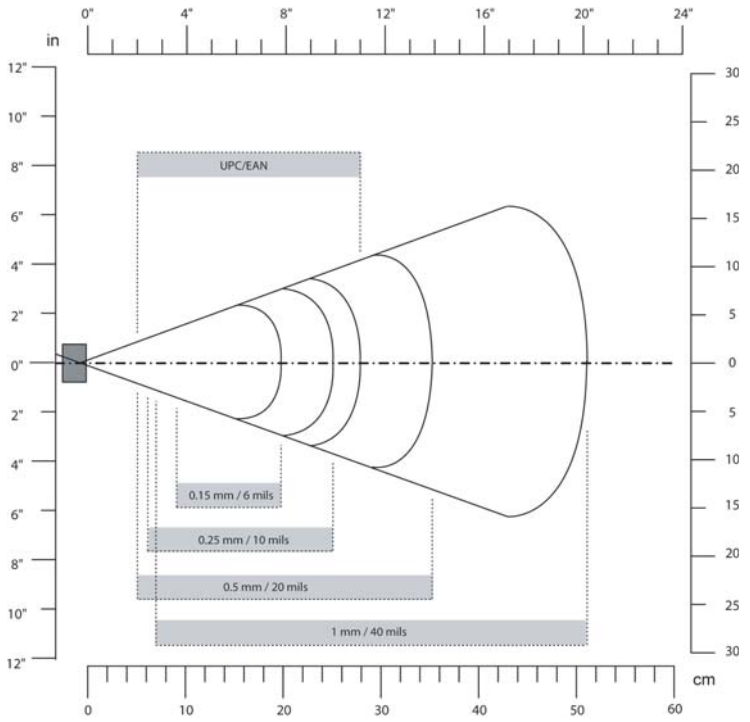
GS1-128 (UCC/EAN-128), Code 39, Italian PharmaCode

Code 93, UPC-A/E, EAN8 / EAN13, JAN 8 / JAN13

ISSN/ISBN, MSI,

GS1 DataBar Omnidirectionnel (ex RSS-14)

GS1 DataBar Limited (ex RSS Limited)



Content

1 D-Fly scanner with rechargeable battery
1 Charger (5V, 500mA) - 1 universal charging adaptor (AUS/EU/US/UK)
1 CD with all the documentation and software needed

Available accessories

Key retractable reel

Car Charger

Neck Lanyard

v.1.3 - July 2010